|  |  |
| --- | --- |
| **Analysis :**  | Spectrofluorimetric assessment of plasma porphyrins |
| **Institution :** | UZ Leuven |
| **Supervisor :**  | Pr. Dr. Pieter Vermeerschpieter.vermeersch@uzleuven.be |
| **Method :** | Fluorescence spectrometry  |
| **Minimum amount of sample (1) and instructions for the collection (2), storage (3) and transport of the sample (4) :**  |
| * 1 : 4 mL
* 2 : Heparinized plasma (centrifugation 3500 t/min, 10 min)
* 3 : Protected from light (aluminium) at -20°C, for a maximum of 30 days
* 4 : Protected from light (aluminium) at -20°C
 |
| **Denied requests :** |
| * Incomplete or missing request form.
* Samples delivered after poor transport / storage conditions (broken or open tubes, degraded sample, etc.).
* Duplicate samples (multiple samples collected the same day for the same patient).
* The request for the analysis doesn’t correspond to the analysis(es) performed by the reference center.
 |
| **Turnaround time (necessary time to perform the analysis and to send the validated results to the prescriber) :** |
| * Average turnaround time : 4 days
 |